

**First, Second, and Single COVID-19 Vaccine Doses Administered,
Boston Residents, Dec. 15, 2020 - May 18, 2021**

	Doses Administered	Percentage of Boston Total Population*
1st Dose (Moderna, Pfizer)	384,198	56.5%
2nd Dose (Moderna, Pfizer)	299,253	44.0%
Single Dose (Johnson & Johnson)	19,946	2.9%
Total Doses Administered	703,397	

**Boston Residents with At Least 1 COVID-19 Vaccine Dose, Partially Vaccinated, and Fully Vaccinated,
Dec. 15, 2020 - May 18, 2021**

	Number of Boston Residents	Percentage of Boston Total Population*
At Least 1 Dose¹	404,144	59.5%
Partially Vaccinated²	84,945	12.5%
Fully Vaccinated³	319,199	47.0%

**Week to Week Comparison: Boston Residents with At Least 1 Dose and Fully Vaccinated for COVID-19,
May 5 - May 18, 2021**

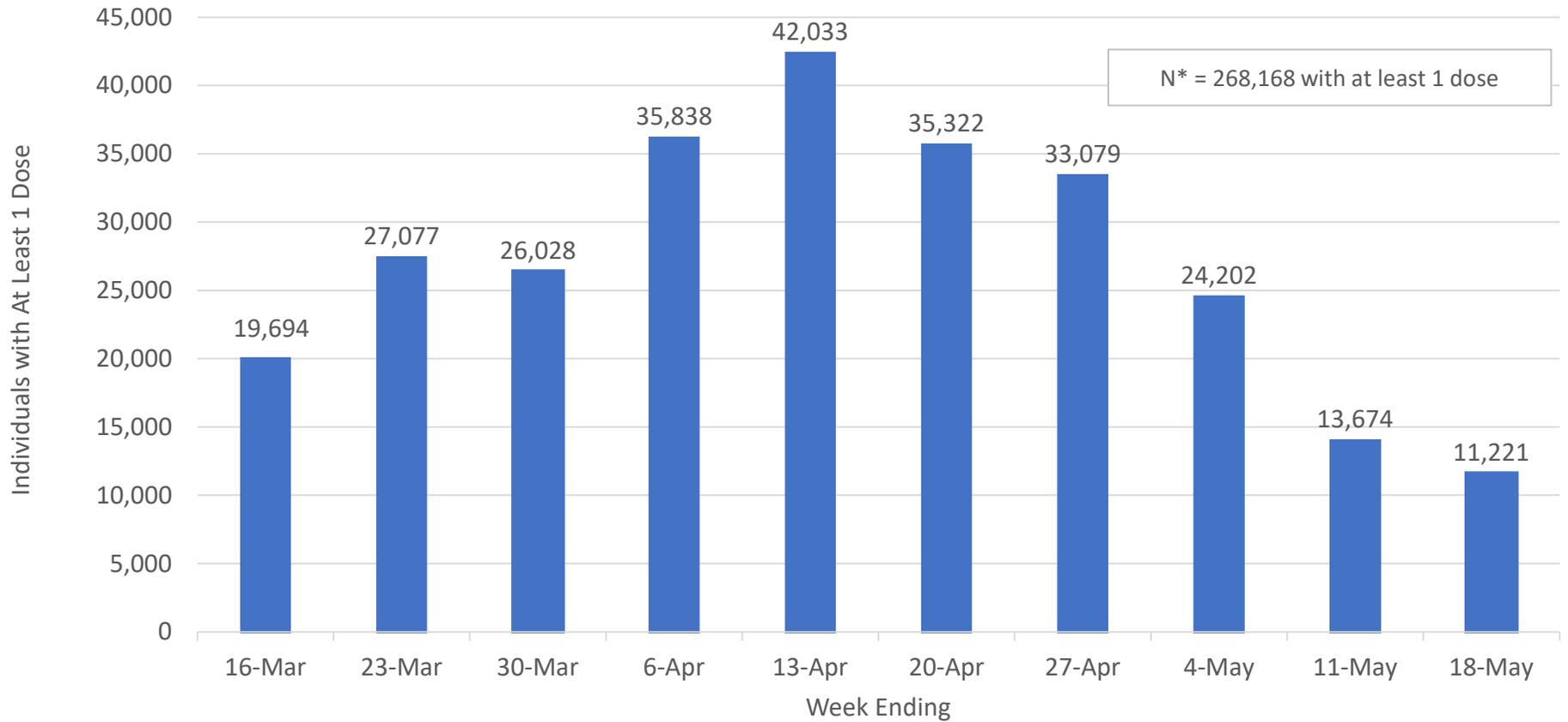
	Number of Boston Residents		Percent Change
	May 5-May 11	May 12-May 18	
At Least 1 Dose¹	13,674	11,221	-18%
Fully Vaccinated³	33,522	24,874	-26%

* The Boston total population count (679,413 residents), which is used as the denominator in calculating percentages of Boston total population, includes residents of all ages. Currently, the COVID-19 vaccine is approved for individuals of age 12 and older. NOTE: previously, the Boston total population count (i.e., denominator) was restricted to residents of age 16 years and older, the population for which a COVID-19 vaccine had been approved. However, as of May 10, 2021, a COVID-19 vaccine is approved for individuals of age 12 and older; therefore, BPHC has updated Boston population denominators to reflect this change (from 581,209 residents to 679,413 residents).

¹ At Least 1 Dose refers to individuals who have received one or more doses of the Moderna or Pfizer vaccine, or a single dose of the Johnson & Johnson vaccine. ² Partially Vaccinated refers to individuals who have received only a first dose of the Moderna or Pfizer vaccine. ³ Fully Vaccinated refers to individuals who have received both first and second doses of the Moderna or Pfizer vaccine, or a single dose of the Johnson & Johnson vaccine.

Data Sources: 1) Massachusetts Department of Public Health (MDPH), Massachusetts Immunization Information System (MIIS). Data as of 11:59 pm on May 18th, 2021. Note from MDPH: Immunization data from most (but not all) providers in Massachusetts are reported into the MIIS through direct messages from electronic health records or direct entry by users. Due to inputting and processing, it may take 24-48 hours or more for shipping or administration data to appear in MIIS. MIIS data are available for analysis one calendar day after they are reported to the MIIS. Data are current as of time of publication and may be subject to change in future publications as additional data are reported. 2) U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018).

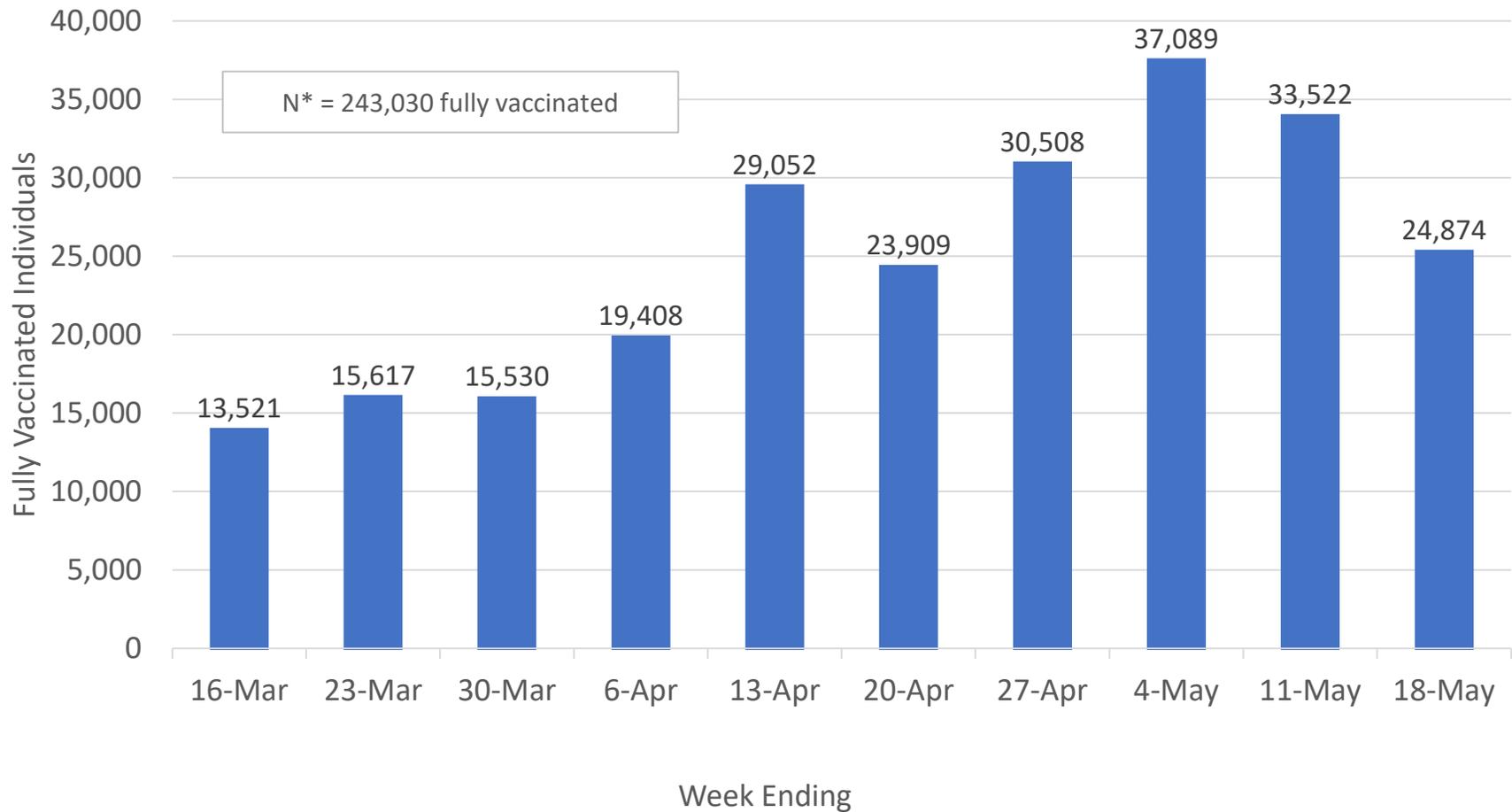
Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Week, Mar. 10 - May 18, 2021



*N is equal to total number of individuals receiving their initial dose in the 10-week period.

Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

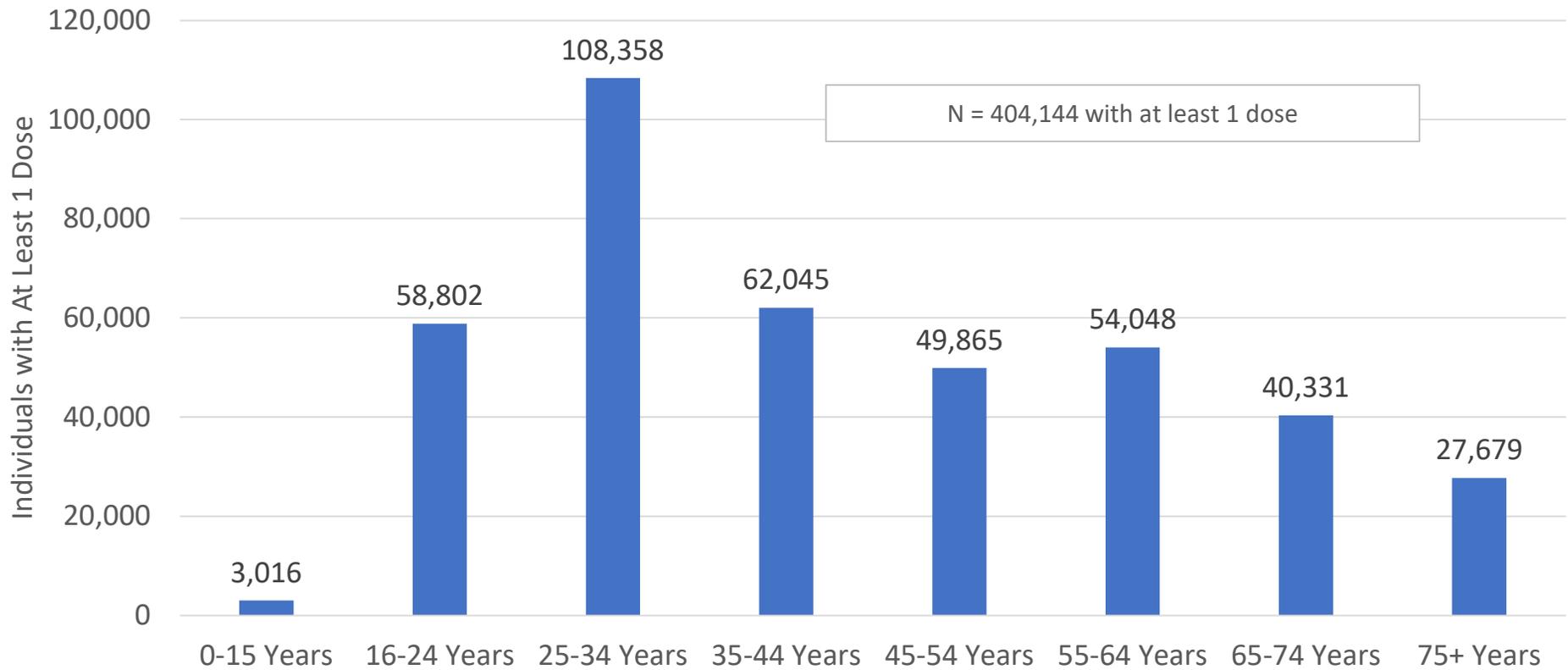
Individuals Fully Vaccinated for COVID-19 by Week, Mar. 10 - May 18, 2021



*N is equal to total number of individuals receiving their final dose in the 10-week period.

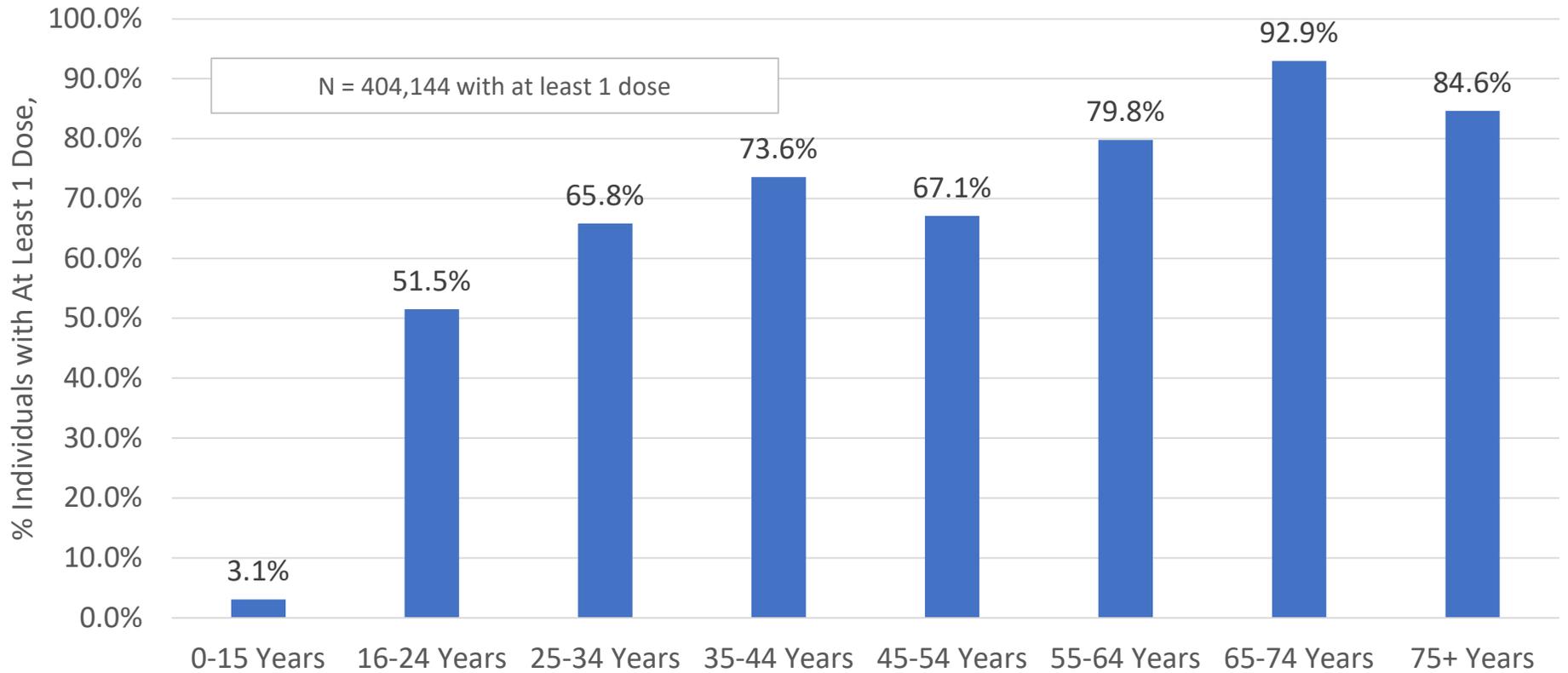
Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Age Group, Dec. 15, 2020 - May 18, 2021



Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

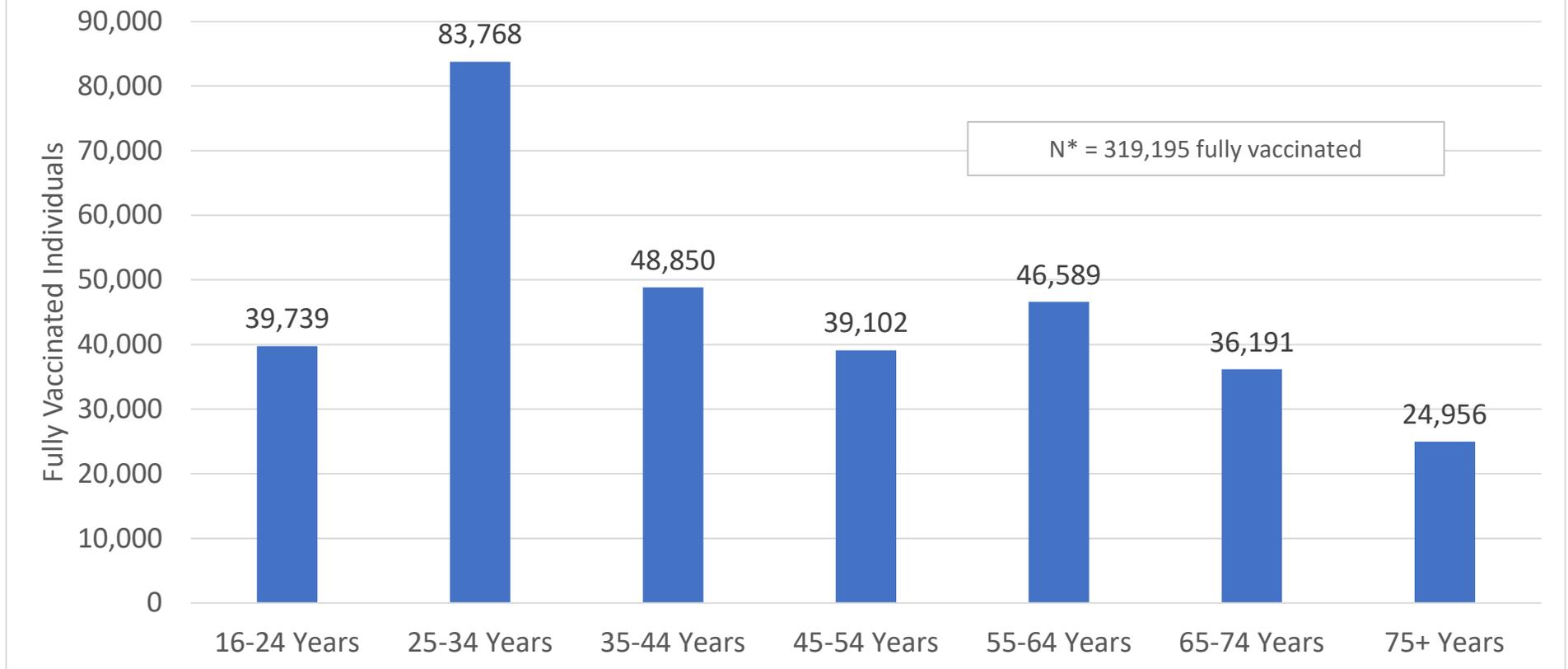
Percent of Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Age Group, Dec. 15, 2020 - May 18, 2021



Percentage of overall Boston population with at least 1 dose = 59.5%

Data Sources: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018)

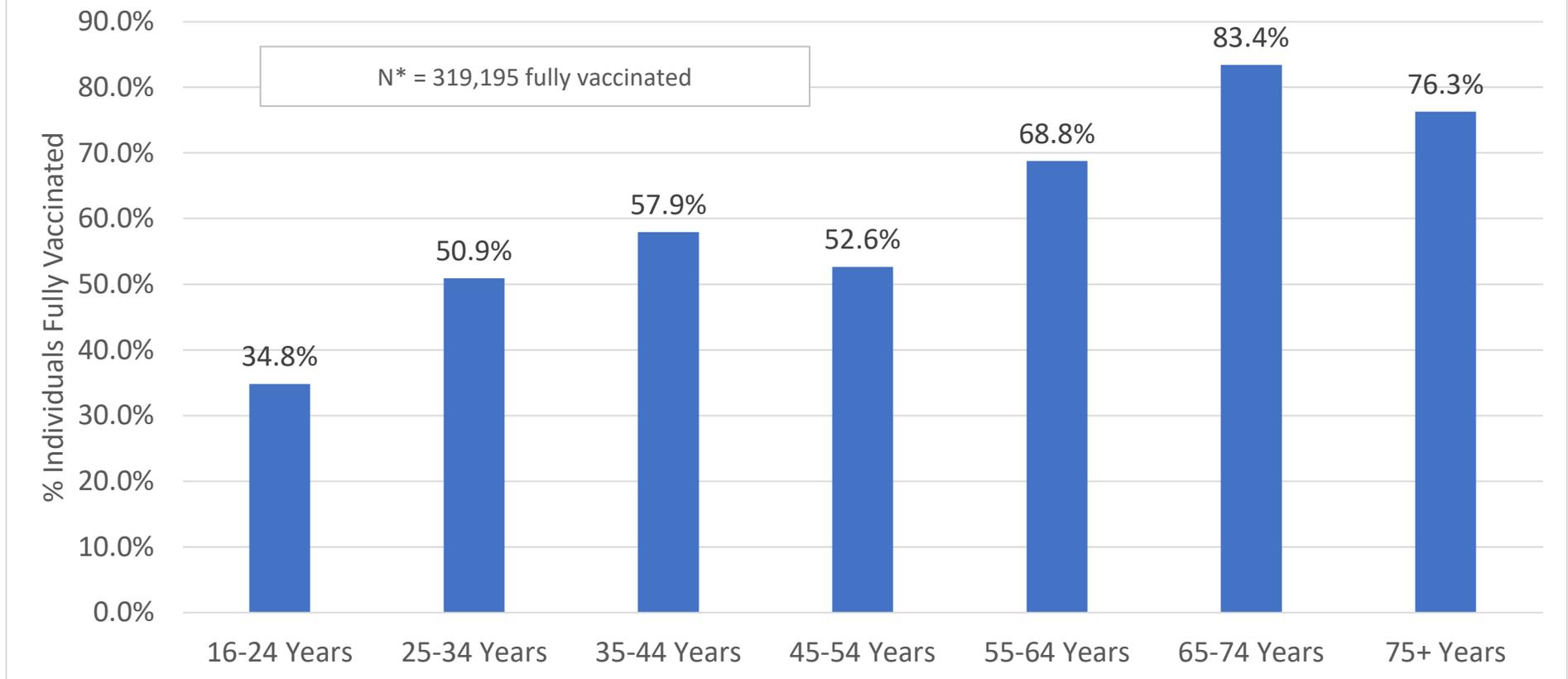
Individuals Fully Vaccinated for COVID-19 by Age Group, Jan. 2 - May 18, 2021



*N varies from the Total N of Fully Vaccinated individuals (319,199) due to required suppression of data for any given age group that has <30 individuals represented.

Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

Percent of Individuals Fully Vaccinated for COVID-19 by Age Group, Jan. 2 - May 18, 2021

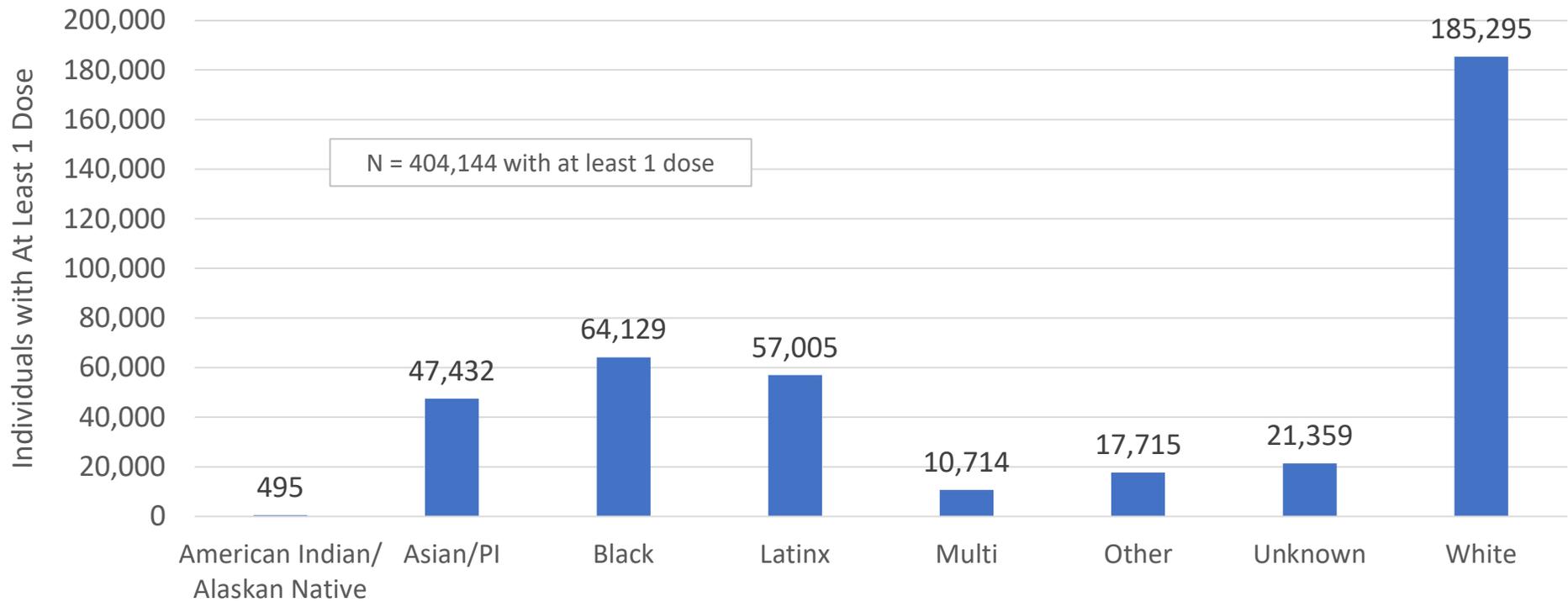


*N varies from the Total N of Fully Vaccinated individuals (319,199) due to required suppression of data for any given age group that has <30 individuals represented.

Percentage of overall Boston population fully vaccinated = 47.0%

Data Sources: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018)

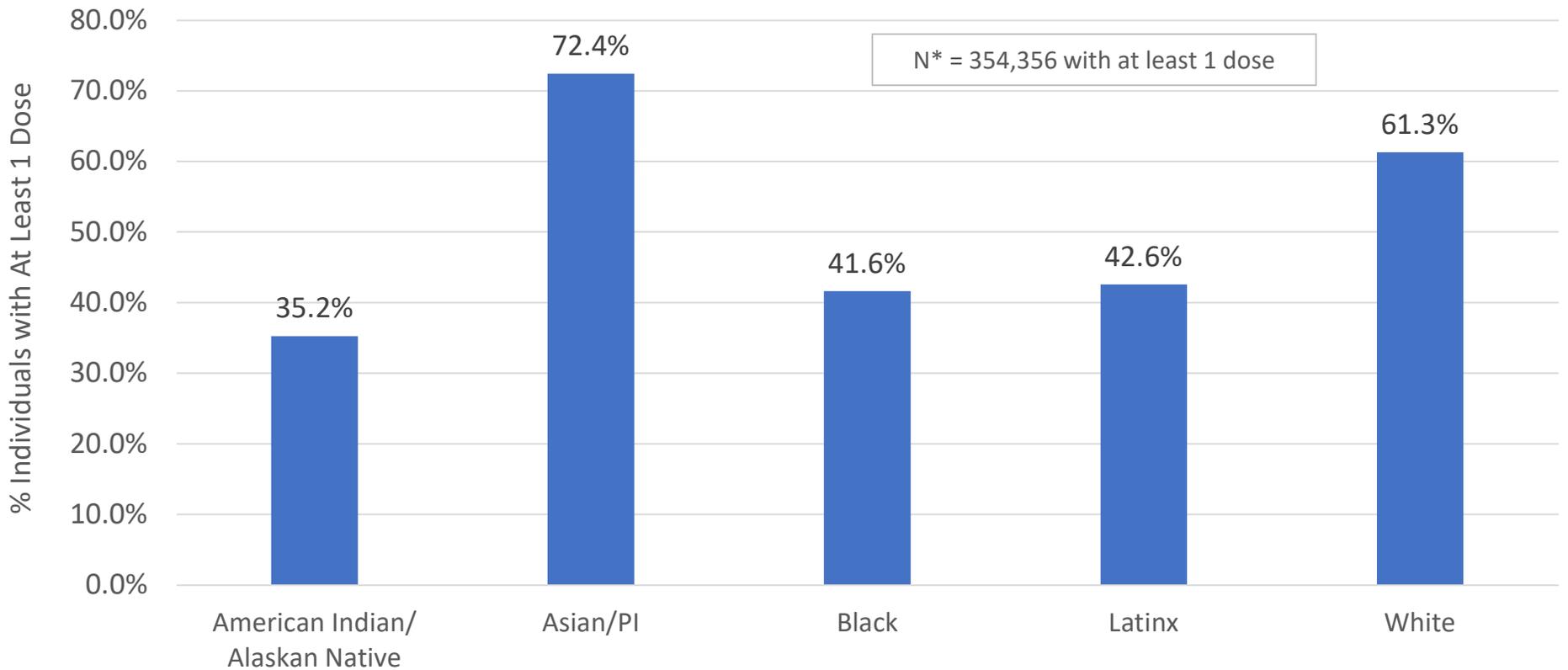
Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Race/Ethnicity, Dec. 15, 2020 - May 18, 2021



Asian/PI = Asian, Native Hawaiian, and Pacific Islander

Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

Percentage of Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Race/Ethnicity, Dec. 15, 2020 - May 18, 2021



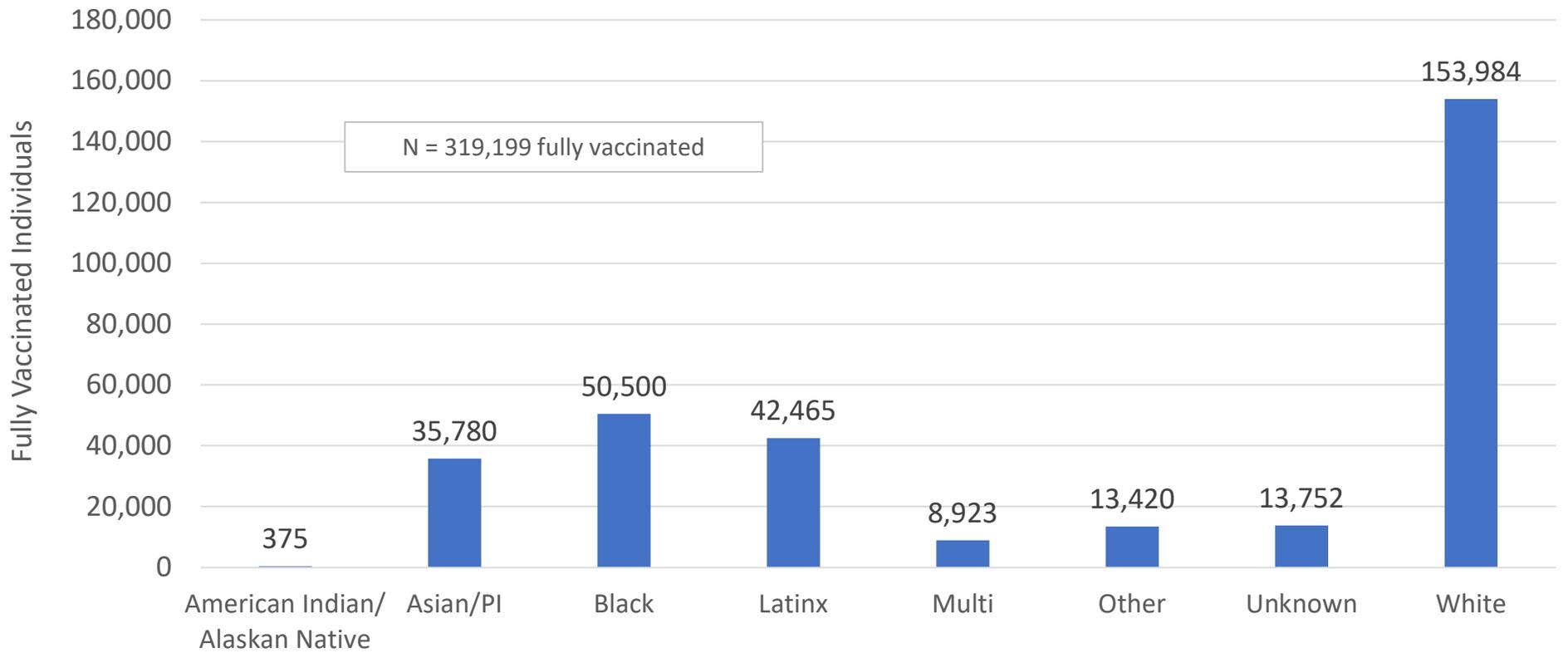
Asian/PI = Asian, Native Hawaiian, and Pacific Islander

* N varies from Total N of Individuals with At Least 1 Dose (404,144) because data for residents who identify as Multiracial, Other, or Unknown are not included in this chart due to lack of comparable population data.

Percentage of overall Boston population with at least 1 dose = 59.5%.

Data Sources: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018)

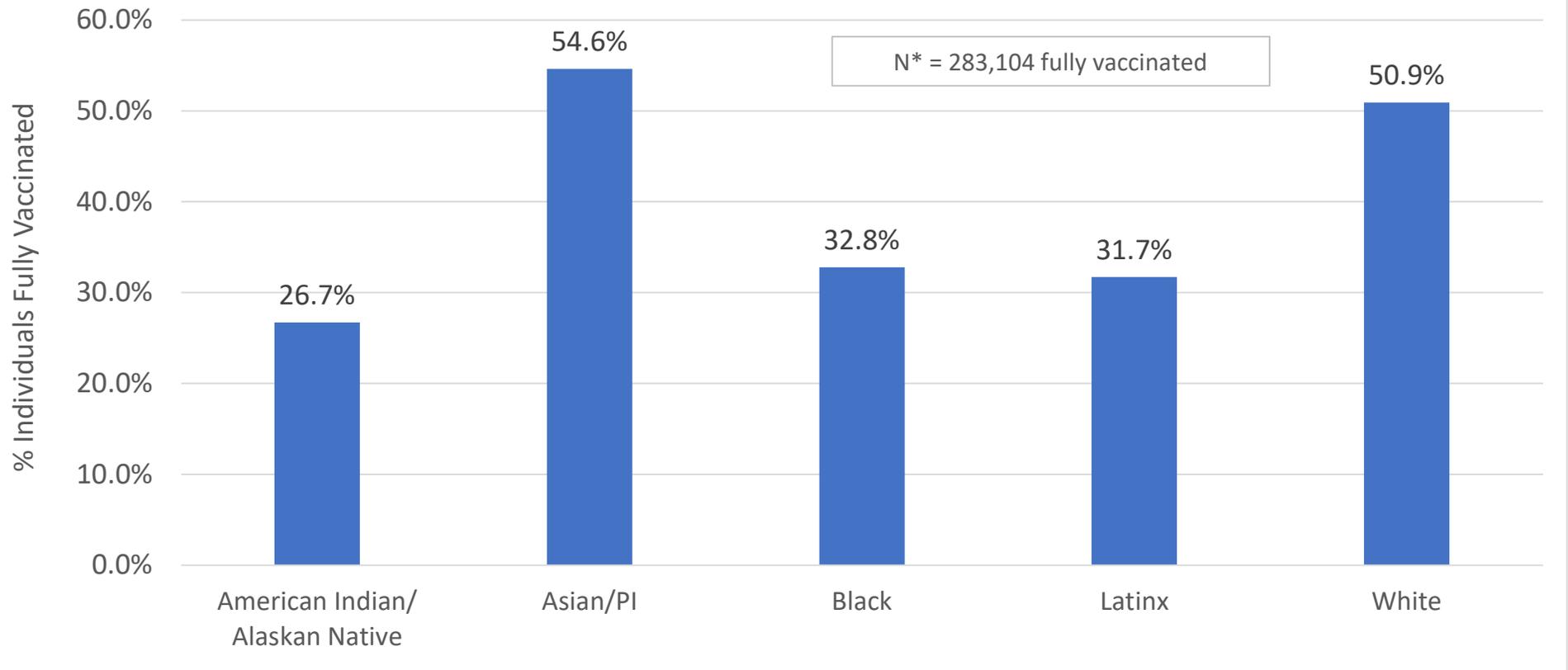
Individuals Fully Vaccinated for COVID-19 by Race/Ethnicity, Jan. 2 - May 18, 2021



Asian/PI = Asian, Native Hawaiian, and Pacific Islander

Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

Percentage of Individuals Fully Vaccinated for COVID-19 by Race/Ethnicity, Age 12+, Jan. 2 - May 18, 2021



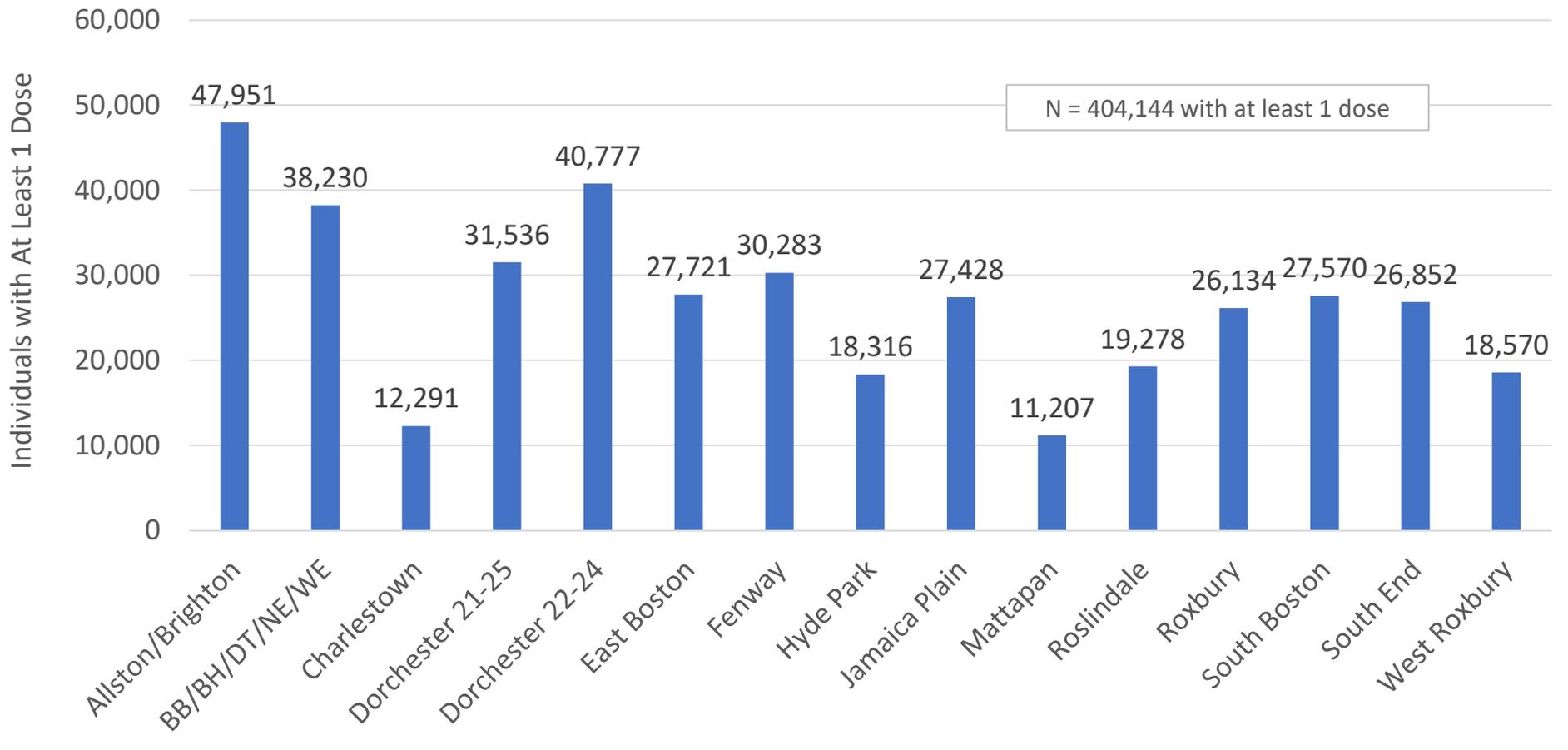
Asian/PI = Asian, Native Hawaiian, and Pacific Islander

* N varies from Total N of Fully Vaccinated Individuals (319,199) because data for residents who identify as Multiracial, Other, or Unknown are not included in this chart due to lack of comparable population data.

Percentage of overall Boston population fully vaccinated = 47.0%.

Data Sources: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018)

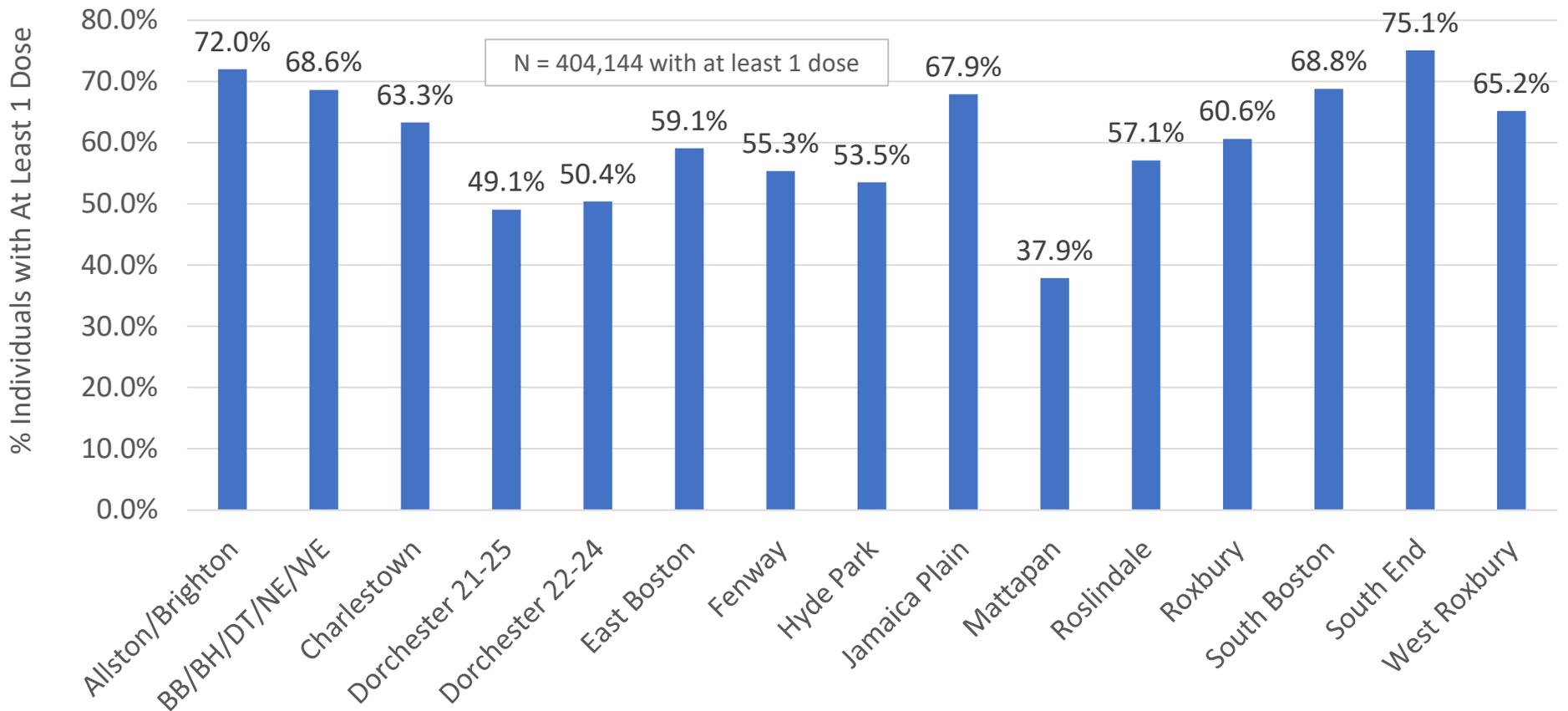
Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Neighborhood, Dec. 15, 2020 - May 18, 2021



BB/BH/DT/NE/WE = Back Bay/Beacon Hill/Downtown/North End/West End

Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

Percentage of Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Neighborhood, Dec. 15, 2020 - May 18, 2021

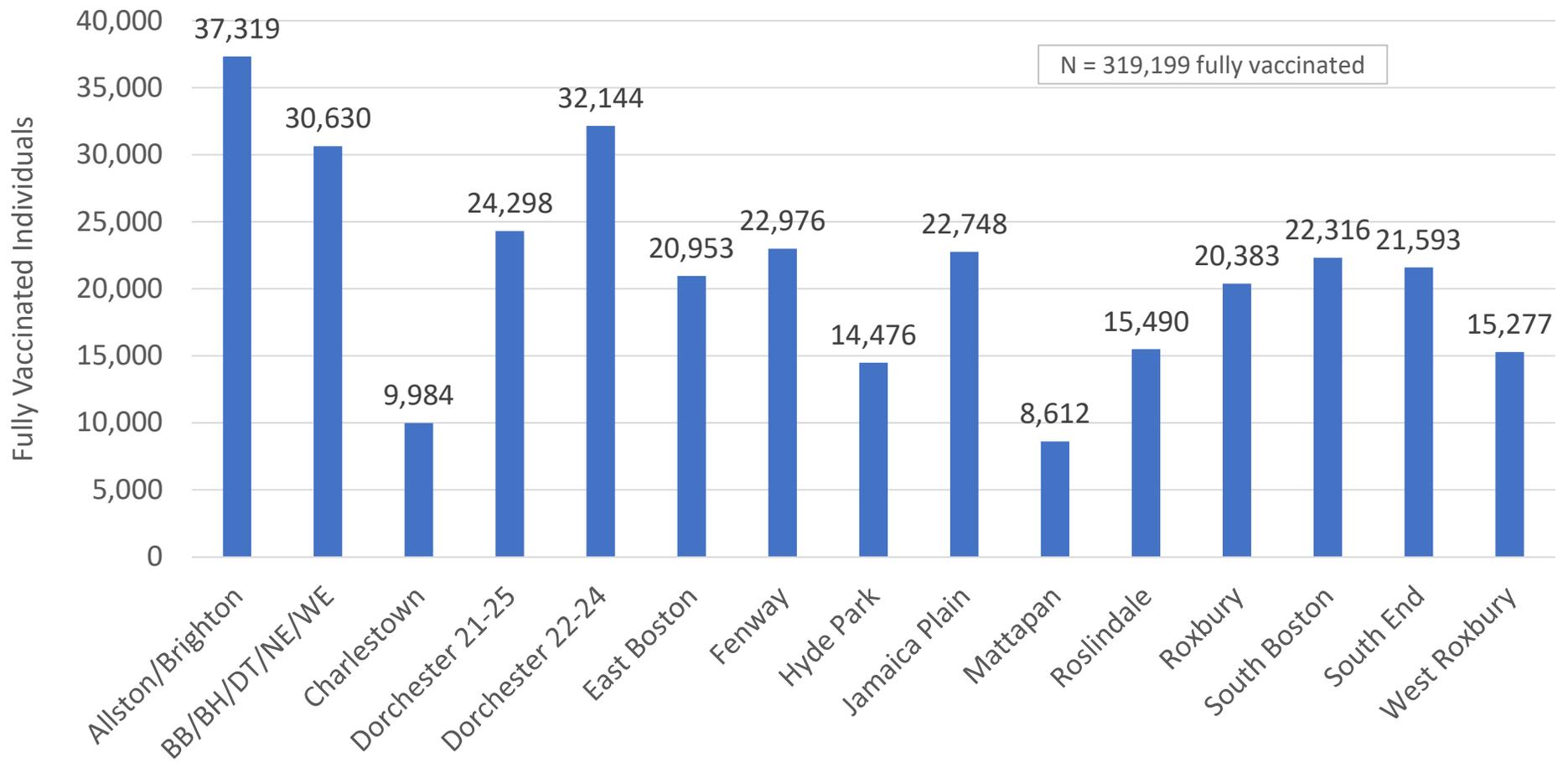


BB/BH/DT/NE/WE = Back Bay/Beacon Hill/Downtown/North End/West End

Percentage of overall Boston population with at least 1 dose = 59.5%

Data Sources: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018)

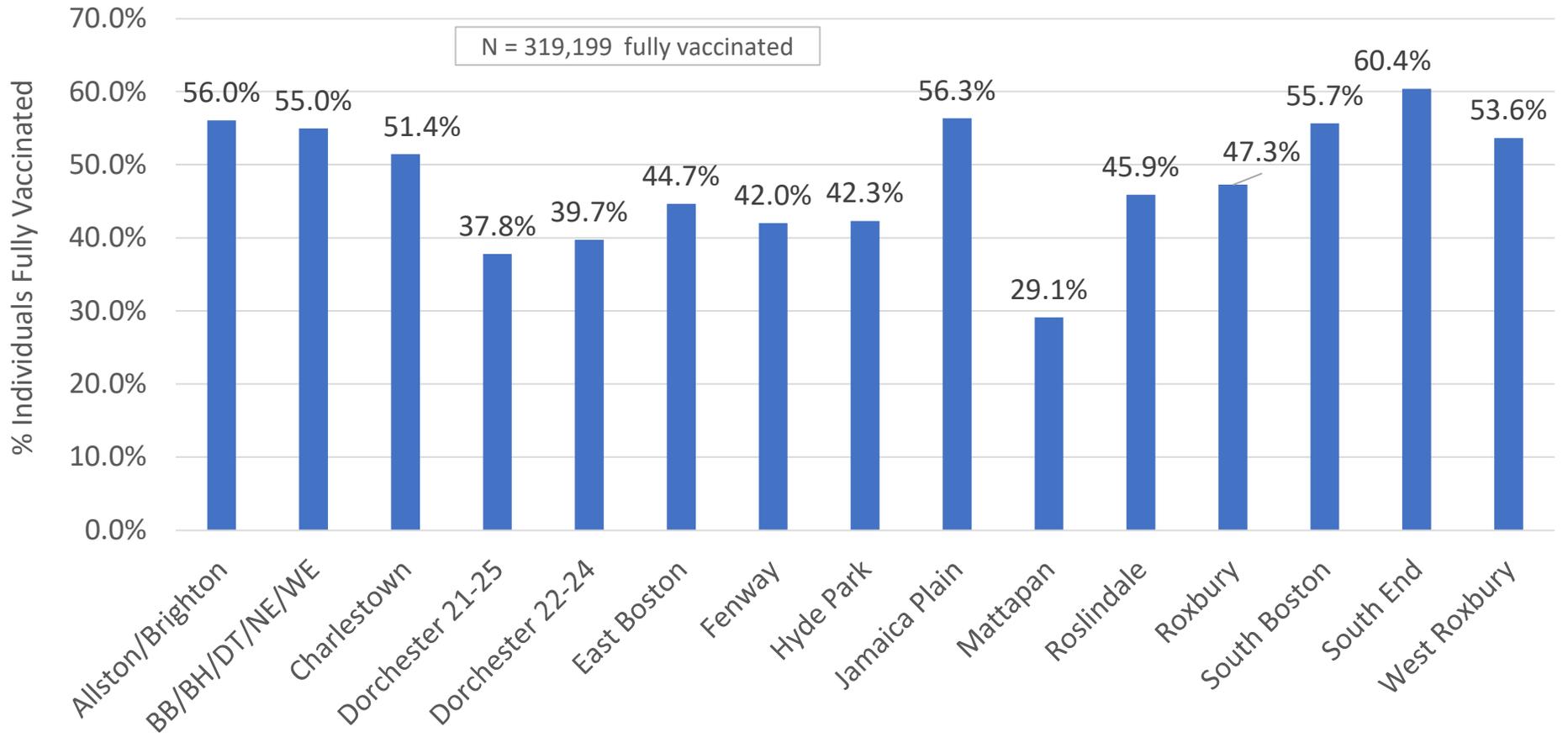
Individuals Fully Vaccinated for COVID-19 by Neighborhood, Jan. 2 - Apr. May 18, 2021



BB/BH/DT/NE/WE = Back Bay/Beacon Hill/Downtown/North End/West End

Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

Percentage of Individuals Fully Vaccinated for COVID-19 by Neighborhood, Age 12+, Jan. 2 - May 18, 2021



BB/BH/DT/NE/WE = Back Bay/Beacon Hill/Downtown/North End/West End

Percentage of overall Boston population fully vaccinated = 47.0%

Data Sources: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018)

**Boston Residents with At Least 1 Dose and Fully Vaccinated for COVID-19 by ZIP Code,
Counts and Percentages, Dec. 15, 2020 – May 18, 2021**

Neighborhood	ZIP Code	Population Count (age 16+)	Individuals with At Least 1 Dose	Percent of Individuals with At Least 1 Dose	Fully Vaccinated Individuals	Percent of Individuals Fully Vaccinated
BB/BH/DT/NE/WE	02108	4,082	2,653	65.0%	2,168	53.1%
BB/BH/DT/NE/WE	02109	3,853	2,776	72.0%	2,242	58.2%
BB/BH/DT/NE/WE	02110	2,449	1,806	73.7%	1,459	59.6%
South End	02111	7,926	7,557	95.3%	5,866	74.0%
BB/BH/DT/NE/WE	02113	7,531	4,730	62.8%	3,737	49.6%
BB/BH/DT/NE/WE	02114	13,516	10,824	80.1%	8,584	63.5%
Fenway	02115	29,108	16,026	55.1%	12,310	42.3%
BB/BH/DT/NE/WE	02116	23,118	14,472	62.6%	11,679	50.5%
South End	02118	27,830	19,295	69.3%	15,727	56.5%
Roxbury	02119	28,199	15,612	55.4%	12,306	43.6%
Roxbury	02120	14,928	10,522	70.5%	8,077	54.1%
Dorchester 21-25	02121	29,919	11,874	39.7%	8,863	29.6%
Dorchester 22-24	02122	25,059	14,393	57.4%	11,319	45.2%
Dorchester 22-24	02124	55,821	26,384	47.3%	20,825	37.3%
Dorchester 21-25	02125	34,358	19,662	57.2%	15,435	44.9%
Mattapan	02126	29,591	11,207	37.9%	8,612	29.1%
South Boston	02127	36,898	23,717	64.3%	19,272	52.2%
East Boston	02128	46,927	27,721	59.1%	20,953	44.7%
Charlestown	02129	19,414	12,291	63.3%	9,984	51.4%
Jamaica Plain	02130	40,377	27,428	67.9%	22,748	56.3%
Roslindale	02131	33,771	19,278	57.1%	15,490	45.9%
West Roxbury	02132	28,487	18,570	65.2%	15,277	53.6%
Allston/Brighton	02134	19,424	15,795	81.3%	11,898	61.3%
Allston/Brighton	02135	44,760	31,324	70.0%	24,793	55.4%
Hyde Park	02136	34,223	18,316	53.5%	14,476	42.3%
Allston/Brighton	02163	2,401	832	34.7%	628	26.2%
BB/BH/DT/NE/WE	02199	1,149	969	84.3%	761	66.2%
South Boston*	02210	3,196	3,853	99.9%	3,044	95.2%
Fenway	02215	25,619	14,257	55.7%	10,666	41.6%

BB/BH/DT/NE/WE = Back Bay/Beacon Hill/Downtown/North End/West End. * In accordance with CDC practices, BPHC has capped the percent of population coverage metrics at 99.9%. These metrics could be greater than 99.9% for multiple reasons, including census denominator data not including all individuals that currently reside in the county (e.g., part time residents) or potential data reporting errors. Estimates may change as new data are made available. Data Sources: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018).